

9 each client of said plurality of clients invoking a second method of said shared
 10 object to request execution of said particular operation; and
 11 *Cont*
A1 for each client of said plurality of clients, when the shared object performs the
 12 particular operation for the first client, sending a first message to each
 13 observer object that has been registered to be informed when the particular
 14 operation is performed for said first client.

1 12. (New) A method of accessing a shared object, comprising the steps of:
 2 registering with the shared object one or more observer objects;
 3 wherein each observer object of said one or more observer objects is associated
 4 *A2* with at least one client and an operation of the shared object that includes
 5 a plurality of sub-operations; and
 6 when the shared object performs a sub-operation of a particular operation for a
 7 particular client, sending a message to each observer object that is
 8 associated with said particular operation and said particular client.

1 13. (New) A method of accessing a shared object, comprising the steps of:
 2 a client informing a shared object that the client is interested in receiving an
 3 indication when the shared object performs sub-operations of a particular
 4 operation for at least one particular client, without receiving indications
 5 when said shared object performs sub-operations of said particular
 6 operation for clients other than said at least one particular client; and
 7 the shared object causing the client to receive an indication when the shared
 8 object performs each sub-operation of the particular operation for said at
 9 least one particular client without causing the client to receive indications

Cont
A2

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when said shared object performs sub-operations of said particular

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operation for clients other than said at least one particular client.
